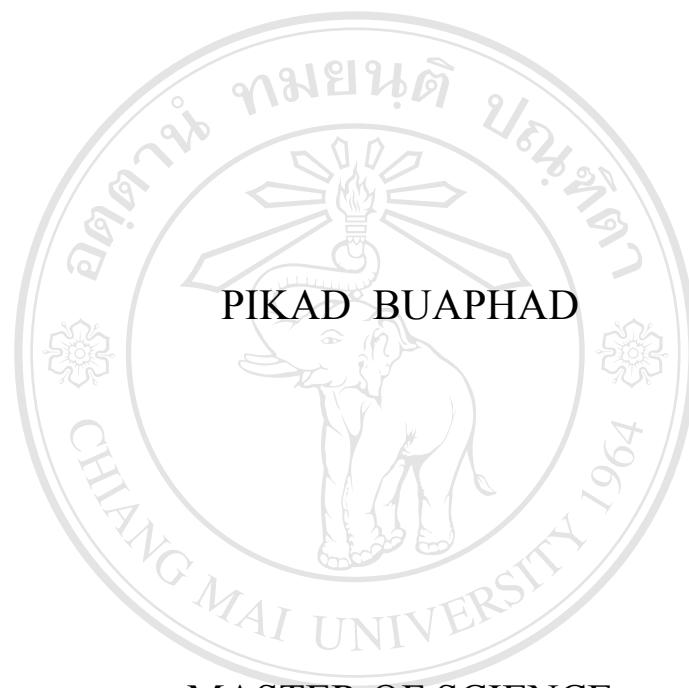


**A STUDY OF WATER DROPLETS PRESENCE IN THE
GAS FLOW CHANNELS OF PROTON EXCHANGE
MEMBRANE FUEL CELLS *VIA* VISIBLE AND
TERAHERTZ IMAGING**



PIKAD BUAPHAD

**MASTER OF SCIENCE
IN PHYSICS**

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**THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
OCTOBER 2011**

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**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
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THIS THESIS HAS BEEN APPROVED
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF MASTER OF SCIENCE
IN PHYSICS

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3 October 2011

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